



U.S. Department of Commerce, Patent and Trademark Office

Docket No.

Serial No.

LYNN/0144.C

10/758,300

LIST OF RELEVANT ART CITED BY APPLICANT

Applicant

(Use several sheets if necessary)

Waheguru Pal Singh

Filing Date

Group

January 14, 2004

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
SGB	A2	5,165,901	Nov. 24, 1992	Crozier, et al.			
	B2	4,571,266	Feb. 18, 1986	Konig, et al.			
	C2	4,105,742	Aug. 8, 1978	Edwards, et al.			
	D2	4,382,067	May 3, 1983	Richard A. Grant			
	E2	4,041,126	Aug. 9, 1977	Baltz, et al.			
	F2	4,726,841	Feb. 23, 1988	Grant, et al.			
	G2	5,256,187	Oct. 26, 1993	David L. Gefvert			
	H2	5,908,814	Jun. 1, 1999	Patel, et al.			
	I2	5,380,947	Jan. 10, 1995	Chen, et al.			
	J2	5,284,633	Feb. 8, 1994	David L. Gefvert			
	K2	6,207,143	Mar. 27, 2001	Lezdey, et al.			
	L2	5,478,376	Dec. 26, 1995	Grant, et al.			
SGB	M2	4,861,564	Aug. 29, 1989	Julius Rebek			

Foreign Patent Documents

Translation

		Document Number	Date	Country	Class	Subclass	Yes	No
SGB	N2	ZA 8006992	Oct. 28, 1981	South Africa				
SGB		JP 10 008155	Jan. 13, 1998	Japan				
SGB		JP 59 179724	Oct. 12, 1984	Japan				
SGB		JP 58 174532	Oct. 13, 1983	Japan				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

SGB	O2	International Search Report, Application No. PCT/US 03/05444, International Filing Date 2/24/2003, 3 sheets					
SGB	P2	Jan G. H. du Preez, Elmaré S. Herselman, Hans E. Rohwer, and Bennie J.A>M> van Brecht; "Polynitrogen regents in metal separations. Part 2. Diquaternary ammonium cations as precipitants for cobalt (II) and copper (II) in hydrochloric acid medium"; South African Journal of Chemistry, vol 38, no 2, 1985 pages 49053, XP009016468					

Examiner

Date Considered

02-16-06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

SPB	Q2	J. G. H. du Preez, D. P. Shillington and B.J.A.M. van Brecht; "Polynitrogen Reagents in Metal Separation. Part 1. Diteritary and Diquaternary Ammonium Extractants for Cobalt (II) and Copper (II) in HCl Medium"; Solvent Extraction and Ion Exchange, vol 2 no 6, 1984 pages 839-858, XP009016470
	R2	XP 002253113, Database CA Online, chemical Abstracts Service, Columbus, Ohio, US; Du Preez, Jan Gysbert Hermanus; "Organic diammonium and related compounds as solvent extractants", retrieved from STN data base accession no 97: 42075
	S2	International Search Report, International Application No. PCT/US 03/05444, International Filing Date 2/24/2003, 6 pages
	T2	WPI abstract; AN: 2001-103670 XP-002262954 & CN 1 146 495 (UNIV LAMZHOU (CN)); 2 April 1997 (1997-04-02)
	X2	WPI abstract: AN 1979-002004 XP 002262955 & RO 65 77 6 A (Combinatul Petrochimic (RO)) 15 December 1978 (1978-12-15)
	Y2	Vanessa J. Wotring, David M. Johnson, and Leonidas G. Bachas; "Polymeric Membrane Anion-Selective Electrodes Based on Diquaternary Ammonium Salts; Anal Chem. 1990, 62, pgs 1506-1510
	Z2	J. Letho; "Ion Exchange in the Nuclear Power Industry"; Ion Exchange Process Advances and Applications; pgs 39-53
	A3	M. A. Sadler, "Developments in the Production and Control of Ultrapure Water"; Ion Exchange Process Advances and Applications; pages 15-28
	B3	Arup K. Sengupta and Tushar Roy; "Ion Exchange Mechanism, Resin Properties and Selective Removal of Hexavalent Chromate"; pgs 194-203
	C3	S. Fredric Marsh; "The Effect of Trimethyl, Triethyl, Tripropyl, and Tributyl Amine Functional Groups in Strong-base Anion Exchange Resin on the Sorption of Pu(IV) from Nitric Acid"
SPB	D3	Piers Grumett, "Precious Metal Recovery from Spent Catalysts"; Platinum Metals Rev, 2003, 47, (4) pgs 163-166

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